EXHIBIT A

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants: Stan Gronthos et al.

Serial No.: 10/551,162 Filed: March 29, 2004

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/551,162			
Filing Date	March 29, 2004			
First Named Inventor	Stan Gronthos et al.			
Art Unit	1644			
Examiner Name	Michail A. Belyavskyi			
Attorney Docket Number	75190 / IPW/B IA/CSA			

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,580,754	12-03-1996	Samal	
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FOREIGN PATENT DOCUMENTS								
	Cite No.1	Foreign Patent Document Publication Name of Pater	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Applicant: Stan Gronthos et al. Serial No.: 10/551,162

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Substitute for form 1449/PTO		Complete if Known			
Substitu	19 10 10 11 144 371 10			Application Number	10/551,162
INF	ORMATION	DIS	CLOSURE	Filing Date	March 29, 2004
STATEMENT BY APPLICANT				First Named Inventor	Stan Gronthos et al.
	/lice as many she	ote se s	acassand	Art Unit	1644
(Use as many sheets as necessary)		Examiner Name	Michail A. Belyavskyi		
Sheet	2	of	3	Attorney Docket Number	75190 /JPW/BJA/CSA

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	Yang XB, et al. (2006), "Evaluation of Human Bone Marrow Stromal Cell Growth on Biodegradable Polymer/Bioglass Composites," Biochem Biophys Res Commun 342:1098-1107	
	2	Fujii, S. et al. (2008), "Investigating a Clonal Human Periodontal Ligament Progenitor/Stem Cell Line In Vitro and In Vivo," J. Cell. Physiol. 215:743-749	
	3	Bianco, P. et al. (2001), "Bone Marrow Stromal Stem Cells: Nature, Biology, and Potential Applications," Stem Cells 19:180-192	
	4	Final Office Action issued June 23, 2009 in connection with U.S. Serial No. 11/169,875	
	5	Final Office Action issued July 16, 2009 in connection with U.S. Serial No. 10/955,709	
	6	Final Office Action issued Sep 29, 2009 in connection with U.S. Serial No. 10/551,326	
	7	Final Office Action issued October 08, 2009 in connection with U.S. Serial No. 11/326,736	
	8	Notice of Allowance issued October 29, 2009 in connection with U.S. Serial No. 10/813,747	
	9	Final Office Action issued December 9, 2009 in connection with U.S. Serial No. 11/169,875	
	10	Examination report issued October 10, 2009 in connection with European Application No. 05754008.0	

Examiner	Date	
Signature	Considered	

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Cubsing	10 10 10 10 17 17 10		•	Application Number	10/551,162
INF	ORMATION	I DIS	CLOSURE	Filing Date	March 29, 2004
STATEMENT BY APPLICANT				First Named Inventor	Stan Gronthos et al.
	(Han on many abo			Art Unit	1644
(Use as many sheets as necessary)			ecessary)	Examiner Name	Michail A. Belyavskyi
Sheet	3	of	3	Attorney Docket Number	75190 /JPW/BJA/CSA

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	11	Neuhaus T. et al. (2003) "Stromal cell-derived factor 1alpha (SDF-1alpha) induces gene-expression of early growth response-1 (Egr-1)" Cell Proliferation. 36:75-86	
	12	Salcedo R. et al. (1999) "Vascular endothelial growth factor and basic fibroblast growth factor induce expression of CXCR4" American Journal of Pathology. 154:1125-1135	
	13	Office Action issued January 19, 2010 in connection with corresponding Japanese Application No. 2006-503989	
	14	Office Action issued March, 16 2010 in connection with U.S. Serial No. 11/663,570	
	15	Kanbe K. et al. (2002) "Stimulation of Matrix Matalloprotease 3 Release from Human Chondrocytes by the Interaction of Stromal Cell" Arthritis & Rheumatism 46:130-137	
	16	Final Office Action issued June 2, 2010 in connection with U.S. Serial No. 11/169,875	

Examiner Signature	/Michail Belvavskyi/	Date Considered	08/26/10
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